UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23122

7590

06/22/2005

RATNERPRESTIA P O BOX 980 VALLEY·FORGE, PA 19482-0980 EXAMINER
WALBERG, TERESA J

ART UNIT

PAPER NUMBER

3753

DATE MAILED: 06/22/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/677,038 | 09/30/2003 | Michael Gordon | BWC-105US | 7697 |

TITLE OF INVENTION: INDIRECT WATER HEATER AND METHOD OF MANUFACTURING SAME

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 09/22/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| CURRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 for | any change of address) | | Note: A certificate of | f mailing can only be used for his certificate cannot be used | or domestic mailings of the | |
|---|---|---|---|---|---|---|--|
| | | | | Fee(s) Transmittal. To papers. Each addition | his certificate cannot be used to lal paper, such as an assignmente te of mailing or transmission. | for any other accompanying ent or formal drawing, must | |
| 23122 75 | 90 06/22/2005 | | | have its own certificat | te of mailing or transmission. | <u>.</u> | |
| RATNERPREST | ΊA | | | Ce | rtificate of Mailing or Trans | mission | |
| P O BOX 980 | | | | States Postal Service | his Fee(s) Transmittal is being with sufficient postage for fir | g deposited with the United st class mail in an envelope | |
| VALLEY FORGE, | , PA 19482-0980 | | | addressed to the Ma transmitted to the USI | his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d | above, or being facsimile late indicated below. | |
| | | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | - 1 | FIRST NAMED I | NVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/677,038 | 09/30/2003 | - | Michael Gordon | | BWC-105US | 7697 | |
| FITLE OF INVENTION: IN | IDIRECT WATER HEATE | R AND METHOD | OF MANUFA | CTURING SAME | | | |
| | | • | | | • | | |
| | | • | | | | • | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FI | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 | | \$300 | \$1700 | 09/22/2005 | |
| EXAM | INED | ART UN | т Г | CLASS-SUBCLASS · | ٦ | | |
| WALBERG | | 3753 | | 165-163000 | J | | |
| | | | | | | | |
| Change of correspondence CFR 1.363). | e address or indication of "F | ee Address" (37 | - | ng on the patent front page, I | • | | |
| _ ^ | lence address (or Change of 22) attached. | Correspondence | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | | | | |
| | - | - 1 | (2) the name | of a single firm (having as | | | |
| PTO/SB/47; Rev 03-02 (| ion (or "Fee Address" Indica or more recent) attached. Us | ation form e of a Customer | 2 registered at | torney or agent) and the nar patent attorneys or agents. It me will be printed. | f no name is 3 | | |
| Number is required. | RESIDENCE DATA TO E | E DRINTED ON T | | <u> </u> | | | |
| | | | , | • •• / | nee is identified below, the d | locument has been filed for | |
| recordation as set forth in | 37 CFR 3.11. Completion | of this form is NO | Γ a substitute fo | r filing an assignment. | nee is identified below, the d | | |
| (A) NAME OF ASSIGN | EE | (B |) RESIDENCE | : (CITY and STATE OR CO | UNTRY) | | |
| | | | 2 | | | | |
| | | | | _ | | _ | |
| Please check the appropriate | | ries (will not be pri | inted on the pate | ent): Individual I C | Corporation or other private gro | oup entity Government | |
| 4a. The following fee(s) are | enclosed: | . 4b | . Payment of Fe | • • | | | |
| ☐ Issue Fee | | | | the amount of the fee(s) is e | | | |
| Publication Fee (No small entity discount permitted) | | ed) | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | | |
| Advance Order - # of | Copies | | Deposit Accou | or is hereby authorized by on the Number | charge the required fee(s), or (enclose an extra c | credit any overpayment, to copy of this form). | |
| 5. Change in Entity Status | • | • | | | | | |
| | MALL ENTITY status. See | | | | ALL ENTITY status. See 37 C | | |
| The Director of the USPTO NOTE: The Issue Fee and Pinterest as shown by the reco | is requested to apply the Issublication Fee (if required) words of the United States Paters | will not be accepted ent and Trademark | ion Fee (if any) I from anyone o Office. | or to re-apply any previous ther than the applicant; a reg | sly paid issue fee to the applica gistered attorney or agent; or the | ation identified above. the assignee or other party in | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | Registration | n No | <u> </u> | |
| Alexandra, virginia 22313- | 1430. | | | | the public which is to file (an minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner a displays a valid OMB control | | |



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. |). FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---------------------------|-----------------------|------------|--------------------------|--------------------------|-------------------|--|
| 10/677,038 | 10/677,038 09/30/2003 | | Michael Gordon | BWC-105US | 7697 | |
| 23122 | 7590 | 06/22/2005 | | EXAMINER | | |
| RATNERPRESTIA | | | | WALBERG, | WALBERG, TERESA J | |
| P O BOX 980 VALLEY FOR | GE DA 10 | 2482 0080 | | ART UNIT | PAPER NUMBER | |
| VALLET FOR | GE, FA IS | 7402-0700 | | 3753 | | |
| | | | DATE MAIL ED. 06/22/2004 | DATE MAIL ED: 06/22/2005 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 3 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 3 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.